CIGARETTE ADHESIVES

Mr. Gary Tucker

H. B. FULLER & CO.

Available: Transcript - Yes

Pre-conference - No

Mr. Tucker's talk centered around the number of applications and the different types of glues used in cigarette manufacturing. Following the complete process from tipping manufacture to case palletizing we find that 12 or 13 applications have occurred and that eight types of glues may have been used. Applications and choices are generally as listed with alternates shown in parenthesis.

Plug Wrap - PVA (Hot Melt)
Filter Seam - Hot Melt
Cigarette Seam - PVA (Starch)
Cork Tip Seam - PVA
Hard Box - PVA
Soft Pack - Modified Dextrin (Special PVA)
Stamp - High Tack PVA
Tear Tape - Wax or Solvent
Carton End - PVA
Carton Long Flap - Synthetic Resin
Case Sealer - Hot Melt (Dextrin) (PVA)
Palletizing - Dextrin (PVA) (Latex Type Polymer) (Hot Melt)
Reclose Carton - Dextrin

Each glue has its merit such as easy cleanability of Dextrin and quick set of hot melt, etc.